We claim:

1.A system for describing and extracting application information, comprising:(A)a first computer system, said first computer system further comprising:(1)an input device; (2)a display device; and (3)a processing unit, said processing unit further comprising:(a)a processor;(b)memory; and(c)a long-term storage device;(B)a second computer system, said second computer system further comprising:(1)an input device; (2)a display device; and (3)a processing unit, said processing unit further comprising:(a)a processor;(b)memory; and(c)a long-term storage device;(C)an application program resident on said long term storage device of said processing unit of said first computer system; and(D)a means for migrating said application program from said first computer to said second computer, wherein said means for migrating further comprises:(1)an application interface file, in an INI format, wherein said application interface file further comprises a tag that identifies a feature of said application program; and(2)a communication channel between said first computer system and said second computer system.

2.A method for describing and extracting application information, comprising:(A)deploying a target computer;(B)defining a set of defaults;(C)running scan and build on a source computer;(D)editing a STAMP file if necessary;(E)setting options if necessary;(F)running STAMP on said target computer;(G)viewing STAMP contents and excluding any files or settings from said target computer if necessary; and(H)installing files and settings on said target computer.

3.A method for extracting and migrating application information, comprising:(A)loading a Personality Package;(B)executing said Personality Package;(C)getting a file;(D)copying said file;(E)getting a registry;(F)copying said registry;(G)getting application version specifics; and(H)updating links.

Abstract of Disclosure

[0097]   A method and system for describing, extracting and migrating application information from a first personal computer to one or more other computers is described. This method and system provides a means for selecting and translating the information useful in transferring application programs, settings and files while maintaining the preferred preferences and directories of the users. Using a standard INI file format, this method makes use of Application Information Files (AIFs) that contain a collection of tags. The tags provide identification of multiple versions of the application and conversion information for settings, registry information and files. This invention provides the method of creating self-extracting auto-migrate packages, which permit